

INTERNATIONAL SEARCH REPORT

Int	na Application No
PCT/EP2004/051426	

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 E21B7/18 E21B7/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
IPC 7 E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	GB 2 284 837 A (ANADRILL INT SA) 21 June 1995 (1995-06-21) page 2, lines 7-14	1-8, 16, 17
A	page 4, lines 5-11 page 5, lines 11-22 page 6, lines 6-12; figures 2-4	9-15
A	US 4 637 479 A (LEISING LAWRENCE J) 20 January 1987 (1987-01-20) column 2, line 65 - column 3, line 2 column 3, lines 23-43 column 10, lines 33-37	1-8, 16, 17
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 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

2 November 2004

10/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	US 5 291 956 A (HINKEL ROBERT M ET AL) 8 March 1994 (1994-03-08) column 7, lines 4-16 -----	1-8,16, 17
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A	US 4 787 465 A (DICKINSON III BEN W O ET AL) 29 November 1988 (1988-11-29) the whole document -----	
A	WO 02/34653 A (SHELL CANADA LTD ; SHELL INT RESEARCH (NL)) 2 May 2002 (2002-05-02) the whole document -----	

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Information on patent family members

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